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#9/A
9-13-2
Robert
Amdt

Patent
81784.0233

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yusuke TSUTSUI, et al.

Serial No: 09/823,328

Filed: March 29, 2001

For: CHARGE PUMP TYPE POWER SUPPLY
CIRCUIT AND DRIVING CIRCUIT FOR
DISPLAY DEVICE AND DISPLAY DEVICE
USING SUCH POWER SUPPLY CIRCUIT

Art Unit: 2816

Examiner: Dinh Thanh Le

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Commissioner for Patents
Washington D.C. 20231, on

August 19, 2002

Date of Deposit

John P. Scherlach, Reg. No. 23,009

Name

Signature

Date

AMENDMENT UNDER 37 C.F.R. §1.111

BOX NON-FEE AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated February 19, 2002, the period for
response to which is being extended from May 19, 2002 to August 19, 2002 by the
accompanying petition, please amend the above-identified application as follows.
Please note that compliance with the new rules under 37 C.F.R. § 1.121 the
amended portions are presented in "clean" form with marked-up versions
provided in Appendix A.

IN THE CLAIMS

Please cancel claims 1-5 without prejudice, and add claims 6-12 as follows:

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2816#

(PATENT
81784.0233

UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yusuke TSUTSUI, et al.

Serial No: 09/823,328

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For: CHARGE PUMP TYPE POWER SUPPLY CIRCUIT AND
DRIVING CIRCUIT FOR DISPLAY DEVICE AND DISPLAY
DEVICE USING SUCH POWER SUPPLY CIRCUIT

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John P. Scherlacher, Reg. No. 23,009

Name

Signature

08/19/02

Date

Box Non-Fee Amendment
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.
- ☐ A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

he fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	7	-20	20	0	LG=\$18 SM=\$9	\$18	\$ 0
INDEPENDENT CLAIMS FEE	3	-3	3	0	LG=\$84 SM=\$42	\$84	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140		\$
TOTAL							\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$___ to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
- ☒ A check in the amount of \$920.00 to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- ☒ Any filing fees under 37 C.F.R. 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

John P. Scherlacher
Registration No. 23,009
Attorney for Applicant(s)Date: August 19, 2002
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